

### English:

#### Explanation texts

Listen to, read and discuss a range of explanation texts focusing on Until I met Dudley by Roger McGough. Analyse and evaluate texts looking at language, structure and presentation. Analyse and evaluate how specific information is organised within an explanation text.

Explain how paragraphs are used to order an explanation text. Explore, identify and create complex sentences using a range of conjunctions e.g. if, so, because, when. Discussing and recording ideas for planning e.g. text map, non-fiction bridge, boxing-up text types to create a plan. Organising paragraphs in non-fiction.

#### Fantasy

Listen to read and discuss fantasy text Focusing on The Firework Makers Daughter by Phillip Pullman. Identify, discuss and collect effective words and phrases which capture the reader's interest and imagination e.g. metaphors, similes. Make predictions based on information stated and implied. Demonstrate active reading strategies e.g. generate questions, find answers, refine thinking, modify questions, construct images. Draw inferences around characters' thoughts, feelings, actions and motives, and justify with evidence from the text using point and evidence. Create sentences with fronted adverbials for when e.g. As the clock struck twelve, the soldiers sprang into action. Use inverted commas and other punctuation to indicate direct speech.

#### PHSE: Planet Super League with BFC

Planet Super League uses the power of football to get people to take action on climate change. The children will learn about climate issues and plan their own project to undertake as a class.

#### Music: Mamma Mia

Children will be listening to and appraising different styles of music. They will be learning about musical vocabulary such as tempo, dynamics and pitch. The children will also be learning to sing the class song, Mamma Mia as well as singing for pleasure.

#### French: Encore!

Revision of ways to describe people. Then link their language skills to reading the Jack and the Beanstalk in French and describing the characters.

#### Other notices:

**Homework and spellings:** assigned on Friday due on the following Friday. **Spelling test:** Friday.

**PE days:** Monday and Thursday.

**PE kit:** School PE top, school jumper, shorts or black/ blue tracksuit bottoms and trainers.

**On PE days, children must come into school in their normal school uniform, as they will get changed for PE in school.**

### Maths

#### Numbers to 1000

The children will start the term with place value learning to group and work with 4-digit numbers. They will compare numbers using language such as 'greater', 'smaller', 'less' and 'more', using the mathematical symbols and =. They will use their knowledge of number and place value to help complete number patterns. They will also learn about rounding numbers to the nearest 1000, 100 and 10; children will apply this knowledge to approximate, total and find the difference.

#### Addition and subtraction

Pupils will be taught to add and subtract with numbers up to 10 000. They will use the column method for addition and subtraction and they will also learn mental methods for addition and subtraction. Pupils will be encouraged to think about when the most appropriate time is to use each method. They will use the methods taught to solve word problems: visualising the problems using the bar model.

#### Science: Electricity

Children will build on previous knowledge of making circuits and extend their understanding of circuits, conductors and insulators and the need for a complete circuit for a device to work. Experimental and investigative work focuses on: using ideas about circuits to construct circuits. Investigate the effect of changing components in a circuit on the brightness of bulbs. Children will use their own experiences to recognise and take action to avoid hazards that they have learnt.

#### RE: Islam- Why do Muslim's fast during Ramadan?

Children will explore this faith through learning about the Five Pillars of Islam and how they are upheld. Children will also learn about Ramadan and Eid ul-Fitr. They will then reflect on their own values and commitments.

#### Computing: Programming A - Repetition in shapes

Learners will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language. This unit is the first of the two programming units in Year 4 and looks at repetition and loops within programming.

**PE: Target Games- Boccia:** A game of precision, skill, and tactics - get your ball as close to a white target ball as possible. Boccia is played by people of all ages and abilities.

**Invasion Games: On the Attack-** Children will learn how to pass a ball accurately using a one hand bounce pass, demonstrate game tactics, receive the ball with precision and practise shooting the ball.

## Year 4 Autumn 1

#### Geography: Why are rainforests important to us?

Developing an understanding of biomes, ecosystems and tropics; mapping features of the Amazon rainforest and learning about its layers; investigating how communities in Manaus use the Amazon's resources; discussing the global human impact on the Amazon; and carrying out fieldwork to compare and contrast two types of forest.

#### Art: Art and Design Skills

In this collection of lessons children learn and develop their skills in: design, drawing, craft, painting and art appreciation; creating an optical illusion print, replicating a plate in the famous willow pattern, carving sculptures out of soap, drawing a collection of still life objects, painting and mixing colours like Paul Cézanne and learning about the role of a 'curator'.